



## AS K-12 CHROMEBOOKS USAGE INCREASES, STUDENTS AND EDUCATORS NOW PROTECTED FROM ATTACKS

The COVID-19 pandemic has brought about exceptional shipment numbers for the notebook computer industry, with Chromebooks showing the most remarkable growth.

Unfortunately, for schools relying on Chromebooks for remote education, students, teachers and administrators face the same privacy and security threats associated with laptops and mobile devices, without the same security measures. These risks and threats include:

- Phishing attacks resulting in stealing the identity of the student/user;
- Network attacks where student personal information is accessed; and
- Malicious malware in apps taking control of microphones and cameras remotely turned on and other privacy-invasive actions.

### **Introducing zIPS for Chromebooks:**

zIPS for Chromebooks - through its machine learning-based technology - detects and remediates against those attacks (and more):

- Identifying and blocking users from accessing phishing sites;
- Detection of malicious WiFi networks and alerting users to disconnect from the network; and
- Assessment of all Android apps for undesired violations of privacy, or unsecure development practice



zIPS for Chromebook's on-device design also protects user privacy and provides local, continuous assessments of the mobile endpoint.

Additionally, administrators finally have centralized visibility into any attacks so they can take quick action and events can be correlated and viewed in external SIEM and data collection services.

zIPS for Chromebooks is the first and only comprehensive, on-device, machine learning-based security solution for Chromebooks. Utilizing its award winning, real-time technology that has been detecting and preventing attacks on millions of iOS and Android endpoints for years, Zimperium - the global leader in mobile security - helps educational institutions reduce their risk by detecting the most advanced device, network, phishing and malicious app attacks.

Zimperium is providing peace of mind for educators, parents and older students who will be able to remediate while maintaining the strictest of privacy. Cromtec Cyber is a partner of Zimperium. Contact us now for more information.

[cromteccyber.com](https://cromteccyber.com)

